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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

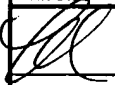
(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/772,172
Filing Date	February 3, 2004
First Named Inventor	Reed Gleason
Art Unit	3726
Examiner Name	
Attorney Docket Number	1016.2026

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BASU, Saswata and GLEASON, Reed "A Membrane Quadrant Probe for R&D Applications" Technical Document - June 1997	

Examiner Signature		Date Considered	12/27/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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## Complete if Known

Application Number	10/772,172
Filing Date	February 3, 2004
First Named Inventor	K. Reed Gleason
Art Unit	3726
Examiner Name	
Attorney Docket Number	1016.2026

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## U. S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,476,211	12/19/1995	Khandros	
		US-5,601,740	02/11/1997	Eldridge, et al.	
		US-5,772,451	06/30/1998	Dozier, II, et al.	
		US-5,773,780	06/30/1998	Eldridge, et al.	
		US-5,806,181	09/15/1998	Khandros, et al.	
		US-5,820,014	10/13/1998	Dozier, II, et al.	
		US-5,829,128	11/03/1998	Eldridge, et al.	
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		US-5,864,946	02/02/1999	Eldridge, et al.	
		US-5,878,486	03/09/1999	Eldridge, et al.	
		US-5,884,398	03/23/1999	Eldridge, et al.	
		US-5,900,738	05/04/1999	Khandros, et al.	
		US-5,912,046	06/15/1999	Eldridge, et al.	
		US-5,917,707	06/29/1999	Khandros, et al.	
		US-5,926,951	07/27/1999	Khandros, et al.	
		US-5,974,662	11/02/1999	Eldridge, et al.	
		US-5,983,493	11/16/1999	Eldridge, et al.	
		US-5,994,152	11/30/1999	Khandros	
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		US-6,023,103	02/08/2000	Chang, et al.	
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		US-6,032,356	03/07/2000	Eldridge, et al.	
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		US-6,043,563	03/28/2000	Eldridge, et al.	
		US-6,049,976	04/18/2000	Khandros	
		US6,050,829	04/18/2000	Eldridge	

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				First Named Inventor	K. Reed Gleason
				Art Unit	3726
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Sheet	2	of	10	Attorney Docket Number	1016.2026

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		Number-Kind Code <sup>2</sup> (if known)			
		US-6,064,213-	05/16/2000	Khandros, et al.	
		US-6,090,261	07/18/2000	Mathieu	
		US-6,110,823	08/29/2000	Eldridge, et al.	
		US-6,150,186	11/21/2000	Chen, et al.	
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		US-6,459,343	10/01/2002	Miller	

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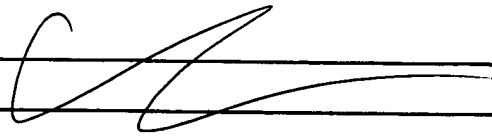
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		US-6,468,098	10/22/2002	Eldridge	
		US-6,475,822	11/05/2002	Eldridge	
		US-6,476,333	11/05/2002	Khandros, et al.	
		US-6,476,630	11/05/2002	Whitten, et al.	
		US-6,479,308	11/12/2002	Eldridge	
		US-6,480,978	11/12/2002	Roy, et al.	
		US-6,482,013	11/19/2002	Eldridge, et al.	
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		US-6,499,121	12/24/2002	Roy, et al.	
		US-6,501,343	12/31/2002	Miller	
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				Art Unit	3726
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Sheet	4	of	10	Attorney Docket Number	1016.2026

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		US-6,622,103	09/16/2003	Miller	
		US-6,624,648	09/23/2003	Eldridge, et al.	
		US-6,627,483	09/30/2003	Ondricek, et al.	
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		US-6,640,415	11/04/2003	Eslamy, et al.	
		US-6,640,432	11/04/2003	Mathieu, et al.	
		US-6,642,625	11/04/2003	Dozier, II, et al.	
		US-6,644,982	11/11/2003	Ondricek, et al.	
		US-6,646,520	11/11/2003	Miller	
		US-6,655,023	12/02/2003	Eldridge, et al.	
		US-6,657,455	12/02/2003	Eldridge, et al.	
		US-6,661,316	12/09/2003	Hreish, et al.	
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		US-6,669,489	12/30/2003	Dozier, II, et al.	
		US-6,672,875	01/06/2004	Mathieu, et al.	
		US-6,677,744	01/13/2004	Long	
		US-6,678,850	01/13/2004	Roy, et al.	
		US-6,678,876	01/13/2004	Stevens, et al.	
		US-6,680,659	01/20/2004	Miller	
		US-6,685,817	02/03/2004	Mathieu	
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		US-6,690,185	02/10/2004	Khandros, et al.	
		US-6,701,612	03/09/2004	Khandros, et al.	
		US-6,713,374	03/30/2004	Eldridge, et al.	
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				Art Unit	3726
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Sheet	5	of	10	Attorney Docket Number	1016.2026

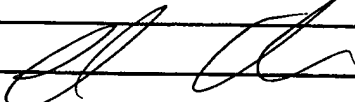
U. S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2 (if known)</sup>			
		US-6,729,019	05/04/2004	Grube, et al.	
		US-6,741,085	05/25/2004	Khandros, et al.	
		US-6,741,092	05/25/2004	Eldridge, et al.	
		US-6,759,311	07/06/2004	Eldridge, et al.	
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		US-6,778,406	08/17/2004	Eldridge, et al.	
		US-6,780,001	08/24/2004	Eldridge, et al.	
		US-6,784,674	08/31/2004	Miller	
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		US-6,788,094	09/07/2004	Khandros, et al.	
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		US-6,811,406	11/02/2004	Grube	
		US-6,812,691	11/02/2004	Miller	
		US-6,816,031	11/09/2004	Miller	
		US-6,817,052	11/16/2004	Grube	
		US-6,818,840	11/16/2004	Khandros	
		US-6,822,529	11/23/2004	Miller	
		US-6,825,052	11/30/2004	Eldridge, et al.	
		US-6,825,422	11/30/2004	Eldridge, et al.	
		US-6,827,584	12/07/2004	Mathieu, et al.	
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		US-6,836,962	01/04/2005	Khandros, et al.	
		US-6,839,964	01/11/2005	Henson	
		US-6,845,491	01/18/2005	Miller, et al.	

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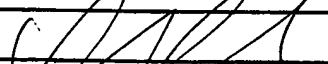
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		US-6,856,150	02/15/2005	Sporck, et al.	
		US-6,862,727	03/01/2005	Stevens	
		US-6,864,105	03/08/2005	Grube, et al.	
		US-6,870,381	03/22/2005	Grube	
		US-6,882,239	04/19/2005	Miller	
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		US-6,887,723	05/03/2005	Ondricek, et al.	
		US-6,888,362	05/03/2005	Eldridge, et al.	
		US-6,891,385	05/10/2005	Miller	
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		US-6,910,268	06/28/2005	Miller	
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		US-6,459,739 B1	10/01/2002	Vitenberg	
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		US-2005/0062533A1	03/24/2005	Vice	

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		US-3,445,770	05/20/1969	Harmon	
		US-3,849,728	11/19/1974	Evans	
		US-4,593,243	06/03/1986	Lao, et al.	
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		US-4,871,964	10/03/1989	Boll, et al.	
		US-4,894,612	01/16/1990	Drake, et al.	
		US-4,983,910	01/08/1991	Majidi-Ahy, et al.	
		US-4,998,062	03/05/1991	Ikeda	
		US-5,021,186	06/04/1991	Ota, et al.	
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		US-5,453,404	09/26/1995	Leedy	
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		US-5,531,022	07/02/1996	Beaman, et al.	
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		US-5,635,846	06/03/1997	Beaman, et al.	
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		US-5,742,174	04/21/1998	Kister, et al.	


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		US-5,756,021	05/26/1998	Hendrick, et al.	
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		US-5,804,607	09/08/1998	Hedrick, et al.	
		US-5,810,607	09/22/1998	Shih, et al.	
		US-5,811,982	09/22/1998	Beaman, et al.	
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		US-6,384,614 B1	05/07/2002	Hager, et al.	

Examiner Signature		Date Considered	10/2/05
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				Application Number	10/772,172
				Filing Date	February 3, 2004
				First Named Inventor	K. Reed Gleason
				Art Unit	3726
Examiner Name					
Sheet	9	of	10	Attorney Docket Number	1016.2026

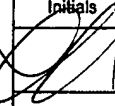
U. S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-6,400,168 B2	05/04/2002	Matsunaga, et al.	
		US6,452,406	09/17/2002	Beaman, et al.	
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		US-6,815,963	11/09/2004	Gleason, et al.	
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Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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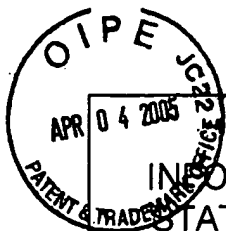
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				Application Number	10/772,172
				Filing Date	February 3, 2004
				First Named Inventor	K. Reed Gleason
				Art Unit	3726
				Examiner Name	
Sheet	10	of	10	Attorney Docket Number	1016.2026

NON PATENT LITERATURE DOCUMENTS			
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		BASU, Saswata and GLEASON, Reed "A Membrane Quadrant Probe for R&D Applications" Technical Document – June 1997	T
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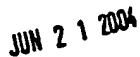
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Filing Date	February 3, 2004
First Named Inventor	K. Reed GLEASON
Art Unit	3726
Examiner Name	
Attorney Docket Number	1016.2026

Sheet 1 of 1

## U. S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	
	AA	US-5,371,654	12-06-1994	Beaman et al.		
	AB	US-5,441,690	08-15-1995	Ayola-Esquilin et al.		
	AC	US-5,531,022	07-02-1996	Beaman et al.		
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	AF	US-5,726,211	03-10-1998	Hedrick et al.		
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	AN	US-5,914,614	06-22-1999	Beaman et al.		
	AO	US-6,054,651	04-25-2000	Fogel et al.		
	AP	US-6,062,879	05-16-2000	Beaman et al.		
	AQ	US-6,078,500	06-20-2000	Beaman et al.		
	AR	US-6,104,201	08-15-2000	Beaman et al.		
	AS	US-6,206,273	03-27-2001	Beaman et al.		
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AY	US-6,334,247	01-01-2002	Beaman et al.			
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AAA	US-6,526,655	03-04-2003	Beaman et al.			
AAB	US-6,528,984	03-04-2003	Beaman et al.			
AAC	US-6,708,403	03-24-2004	Beaman et al.			
AAD	US-6,722,032	04-20-2004	Beaman et al.			
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	EP0230348	07-29-1987	Garrettson et al.		<input type="checkbox"/>
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Application Number	10/772,172
Filing Date	February 3, 2004
First Named Inventor	Gleason, et. al.
Art Unit	3726
Examiner Name	
Attorney Docket Number	1016.2026

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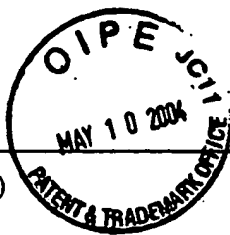
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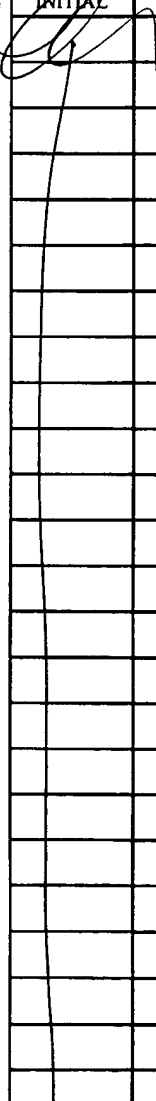

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	APPLICANT Gleason, et al.	
	FILING DATE February 3, 2004	GROUP

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		Pub. Date 2001/0030549	Oct. 18, 2001	Gleason, et. al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		0,230,348	07-01-87	European				
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